

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15256
Lot Number	000705-278714
Product	Fmoc-(S)-3-amino-3-(4-bromophenyl)propionic acid Fmoc-L- β -Phe(4-Br)-OH (S)-Fmoc-4-bromo- β -phenylalanine
CAS Number	220497-68-7
Molecular Formula	C ₂₄ H ₂₀ BrNO ₄
Molecular Weight	466.33

Appearance	Off-white powder
Melting Point	185-190 °C
TLC System	Chloroform/Methanol/Acetic acid (90:8:2): Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1): Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = -31.9° (C=1, DMF)
Purity by HPLC	98%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager